

SERIAL NUMBER 09/002,031	FILING DATE 12/31/97	CLASS 023	GROUP ART UNIT 0000	ATTORNEY DOCKET NO. 78-824
-----------------------------	-------------------------	--------------	------------------------	-------------------------------

APPLICANT	JAMES H. ADAMS, JR., ALEXANDRIA, VA; PAUL BOBERG, COLLEGE PARK, MD; BUDDY BROWSTEIN, OXEN HILL, MD; WILLIAM DIETRICH, CHICAGO, IL; ERWIN FLUECKIGER, BERN, SWITZERLAND; EDWARD PETERSON, FAIRFAX, VA; MARGARET SHEA, BEDFORD, MA; DON SMART, BEDFORD, MA; EDWARD SMITH, MOUNTEAGLE, TN; ALLEN TYLKA, SILVER SPRING, MD.
	<p>**CONTINUING DOMESTIC DATA*****</p> <p>VERIFIED</p> <p>_____</p>
	<p>**371 (NAT'L STAGE) DATA*****</p> <p>VERIFIED</p> <p>_____</p>
	<p>**FOREIGN APPLICATIONS*****</p> <p>VERIFIED</p> <p>_____</p>
IF REQUIRED, FOREIGN FILING LICENSE GRANTED 04/08/98	

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY VA	SHEETS DRAWING 9	TOTAL CLAIMS 15	INDEPENDENT CLAIMS 4
Verified and Acknowledged Examiner's Initials _____ Initials _____					

ADDRESS	THOMAS E. MCDONNELL DEPARTMENT OF THE NAVY OFFICE OF THE GENERAL COUNSEL COUNSEL FOR THE NAVAL RESEARCH LAB WASHINGTON DC 20375

TITLE	METHOD AND APPARATUS FOR MODELING COSMIC RAY EFFECTS ON MICROELECTRONICS

FILING FEE RECEIVED \$872	<p>FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for the following:</p>	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-------------------------------------	--	---



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7362

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/002,031	12/31/1997	257 703	2811 2128	78-824
RULE				

APPLICANTS

JAMES H. ADAMS JR., HUNTSVILLE, AL;
 PAUL R. BOBERG, VALENCIA, CA;
 BRUCE A. BROWSTEIN, OXON HILL, MD;
 WILLIAM F. DIETRICH, PROSPECT HEIGHTS, IL;
 ERWIN O. FLUECKIGER, BERN, SWITZERLAND;
 EDWARD L. PETERSEN, FAIRFAX, VA;
 MARGARET A. SHEA, NASHUA, NH;
 DON F. SMART, NASHUA, NH;
 EDWARD C. SMITH, OCEANSIDE, CA;
 ALLEN J. TYLKA, SILVER SPRING, MD;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

none *none*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/08/1998

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY AL	SHEETS DRAWING 9	TOTAL CLAIMS 15	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i> Initials				

ADDRESS

ASSOCIATE COUNSEL (PATENTS), CODE 1008.2
 NAVAL RESEARCH LABORATORY
 WASHINGTON, DC 20375-5000

TITLE

METHOD AND APPARATUS FOR MODELING COSMIC RAY EFFECTS ON MICROELECTRONICS

FILING FEE RECEIVED 1002	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit